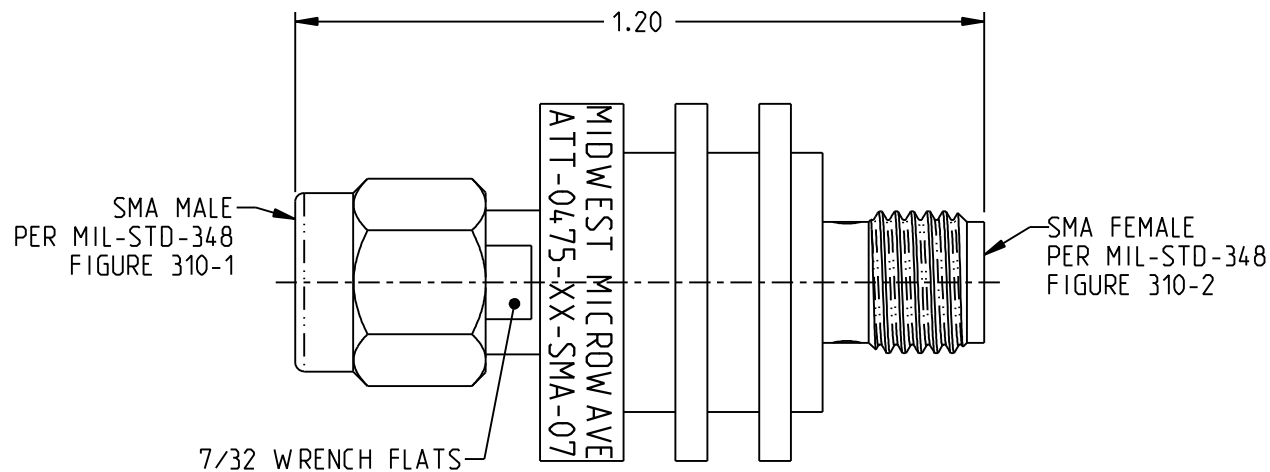
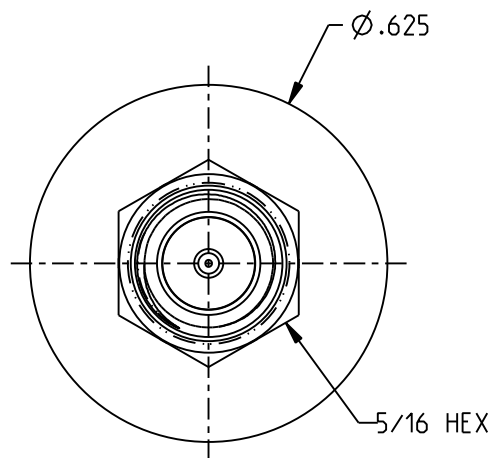




NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:

1.1 HOUSING, FINNED: BLACK ANODIZED ALUMINUM

1.2 SMA MALE:

1.2.1 HOUSING & COUPLING NUT: PASSIVATED STAINLESS STEEL

1.2.2 DIELECTRIC: PTFE (TEFLON)

1.2.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER

1.2.4 GASKET: SILICONE RUBBER

1.3 SMA FEMALE:

1.3.1 HOUSING: PASSIVATED STAINLESS STEEL

1.3.2 DIELECTRIC: PTFE (TEFLON)

1.3.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER

2. ELECTRICAL SPECIFICATIONS:

2.1 FREQUENCY RANGE: DC TO 6.0 GHz

2.2 ATTENUATION ACCURACY

2.2.1 1 - 6 dB: ± 0.3 dB

2.2.2 7 - 10 dB: ± 0.5 dB

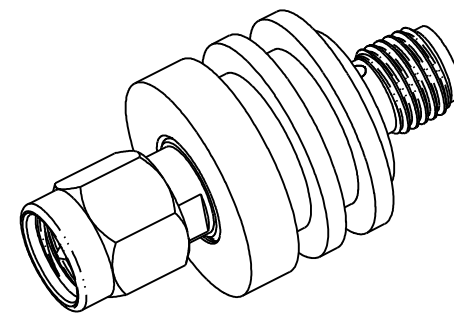
2.2.3 11 - 20 dB: ± 0.7 dB

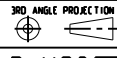
2.2.4 21 - 30 dB: ± 1.0 dB

2.3 VSWR (MAX): 1.25:1

2.4 MAXIMUM INPUT POWER: 5 WATTS AT 40°C DERATED LINEARLY TO 0.5 WATTS AT 125°C.

2.5 OPERATING TEMP RANGE: -54°C TO 125°C



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		Title: ATTENUATOR 1 - 30 dB Model No.: ATT-0475-XX-SMA-07 Size: A DO NOT SCALE DRAWING Date: 2/11/2016 Sheet: 1 OF 1	